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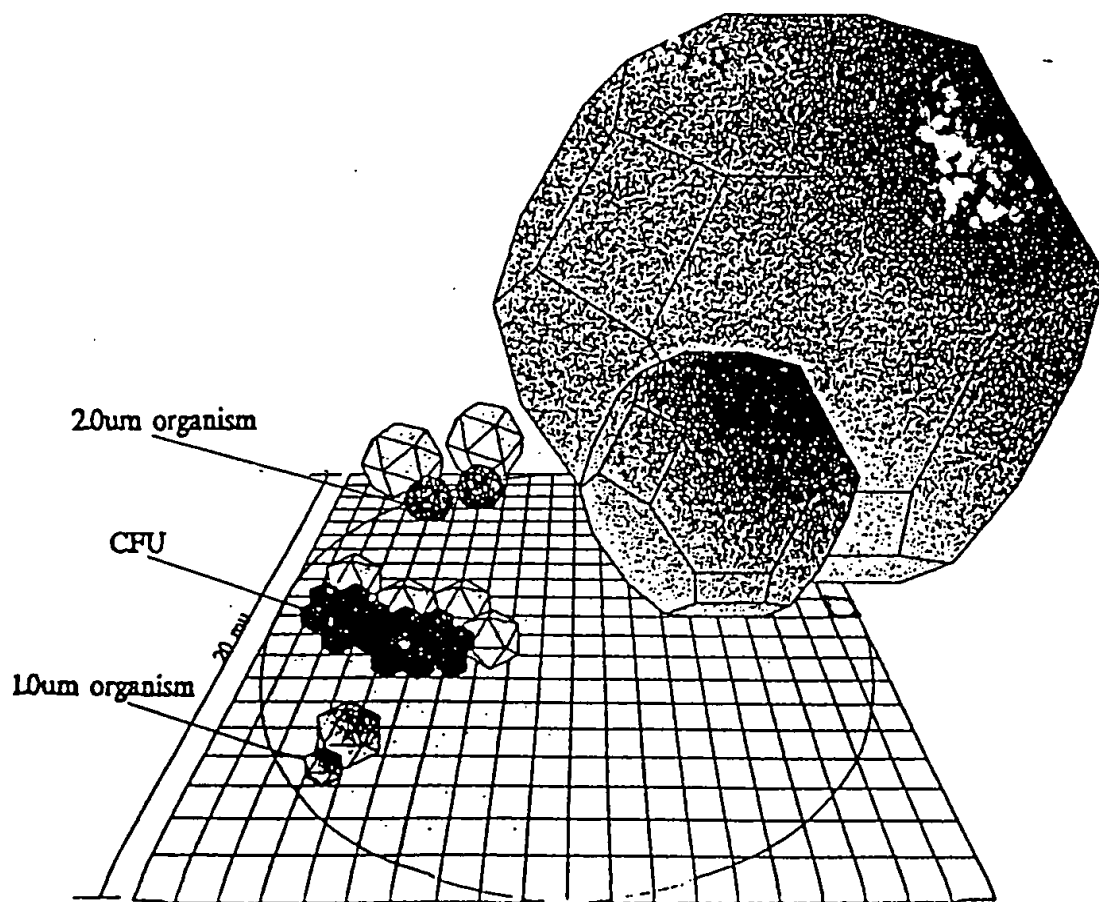


FIG. 14
13

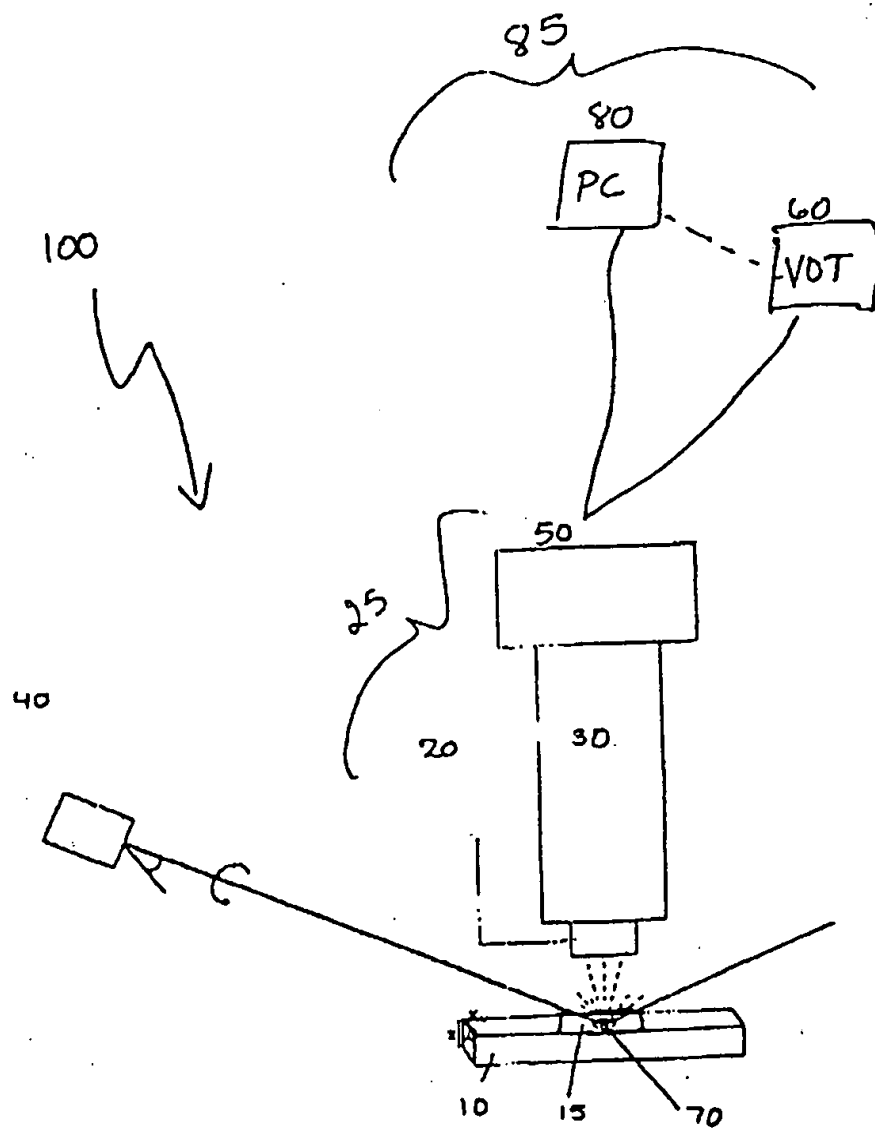


FIG. 15
14

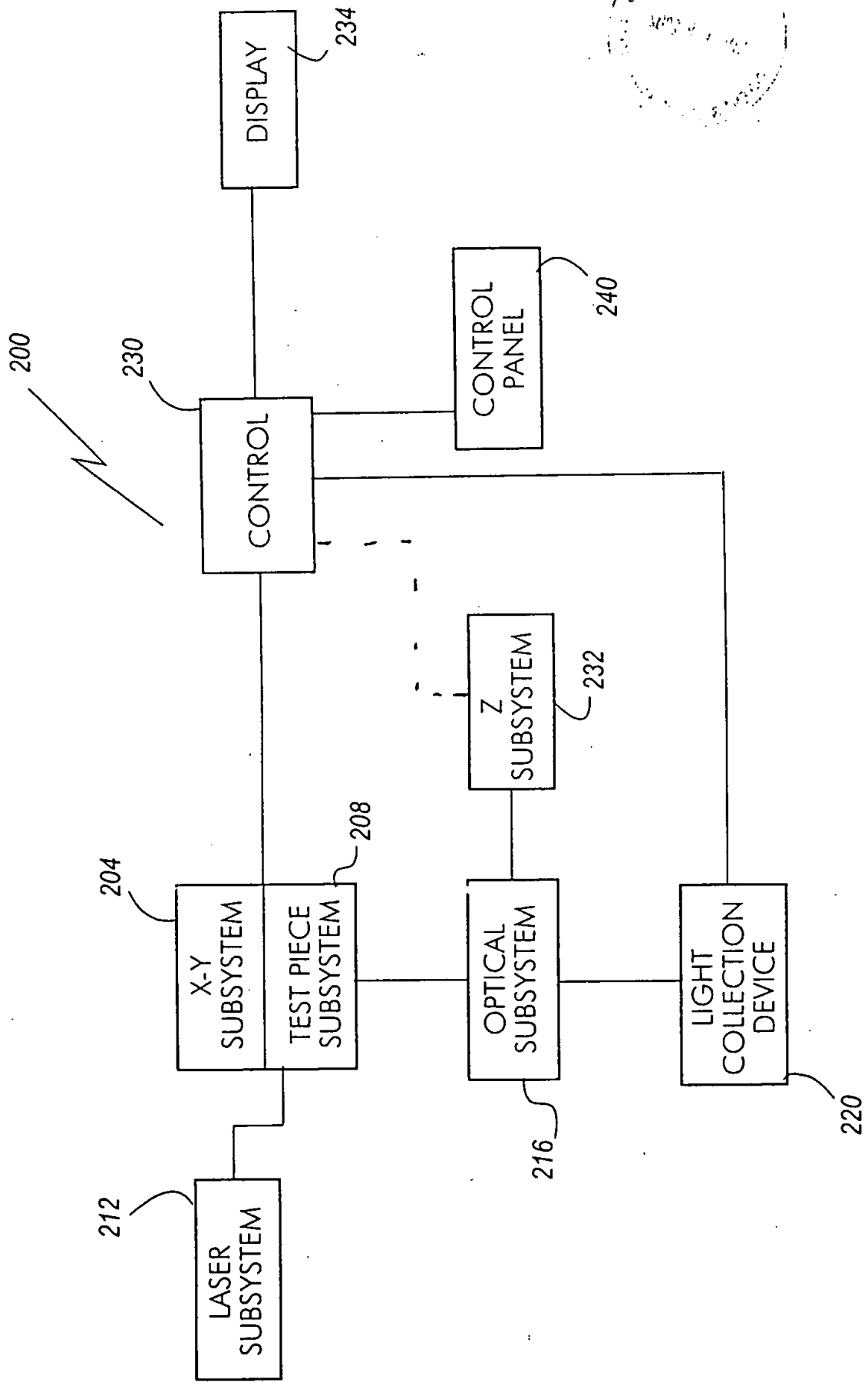


FIG. 16-15

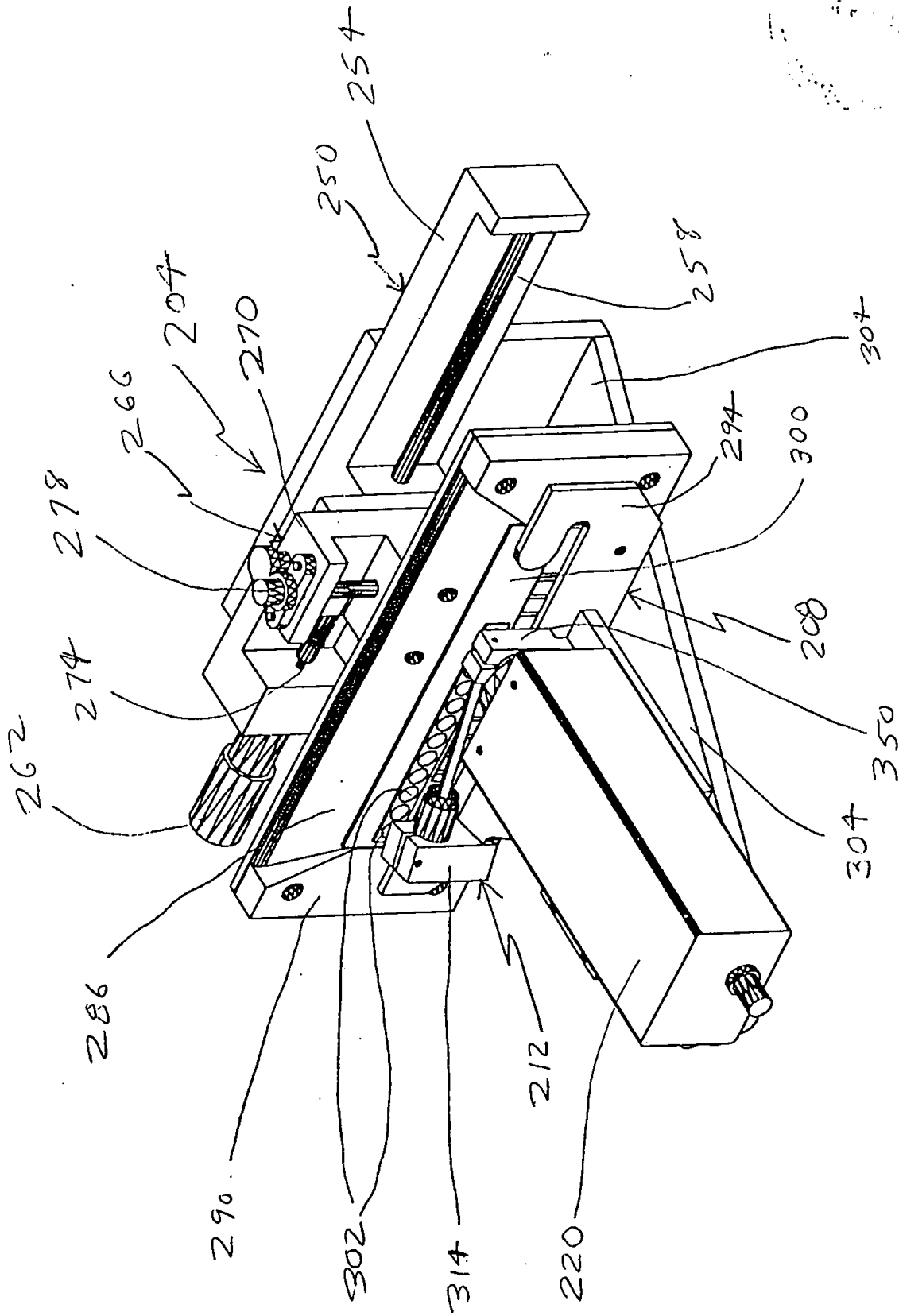


FIG. 17 16

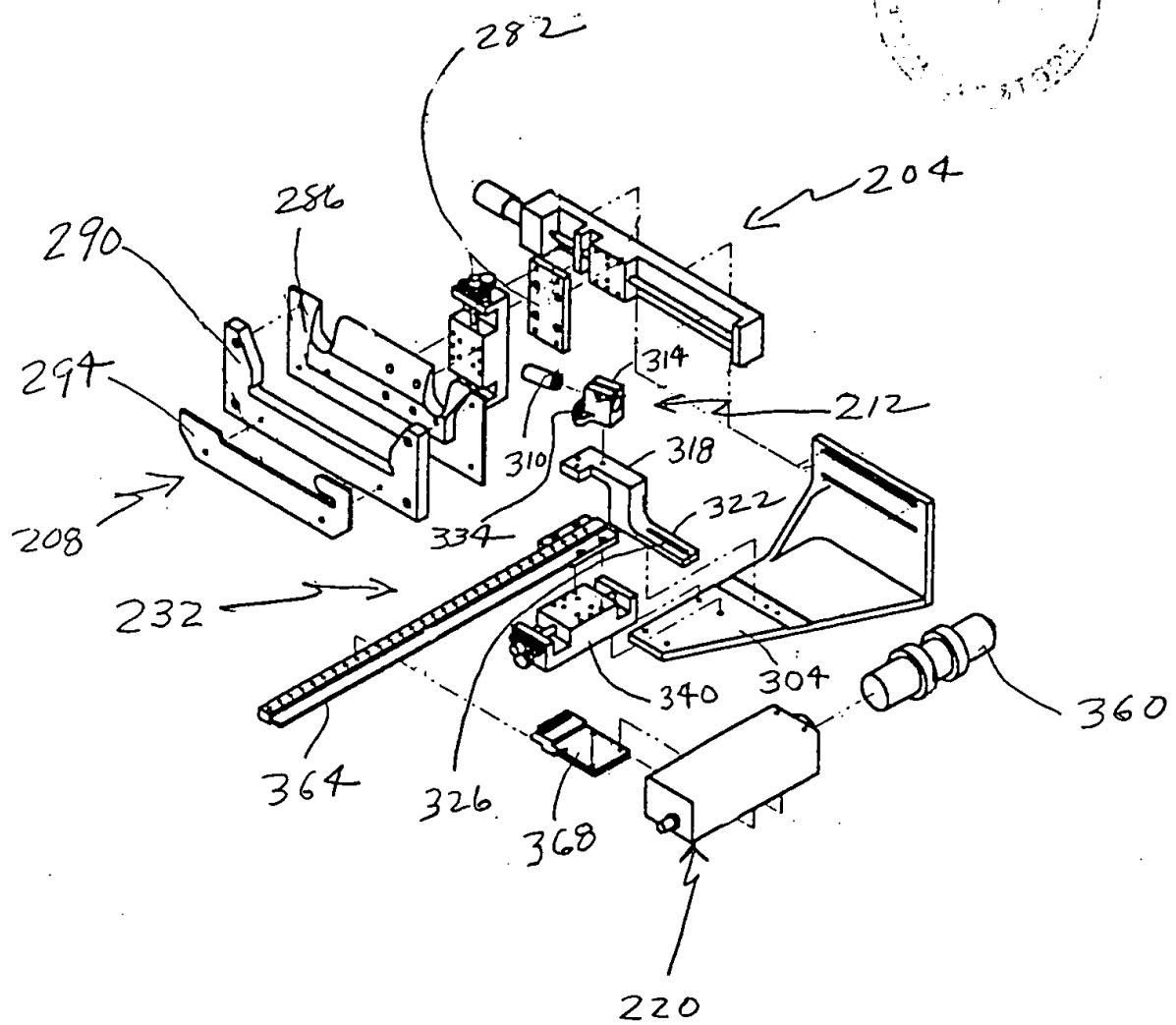


FIG. 18/17

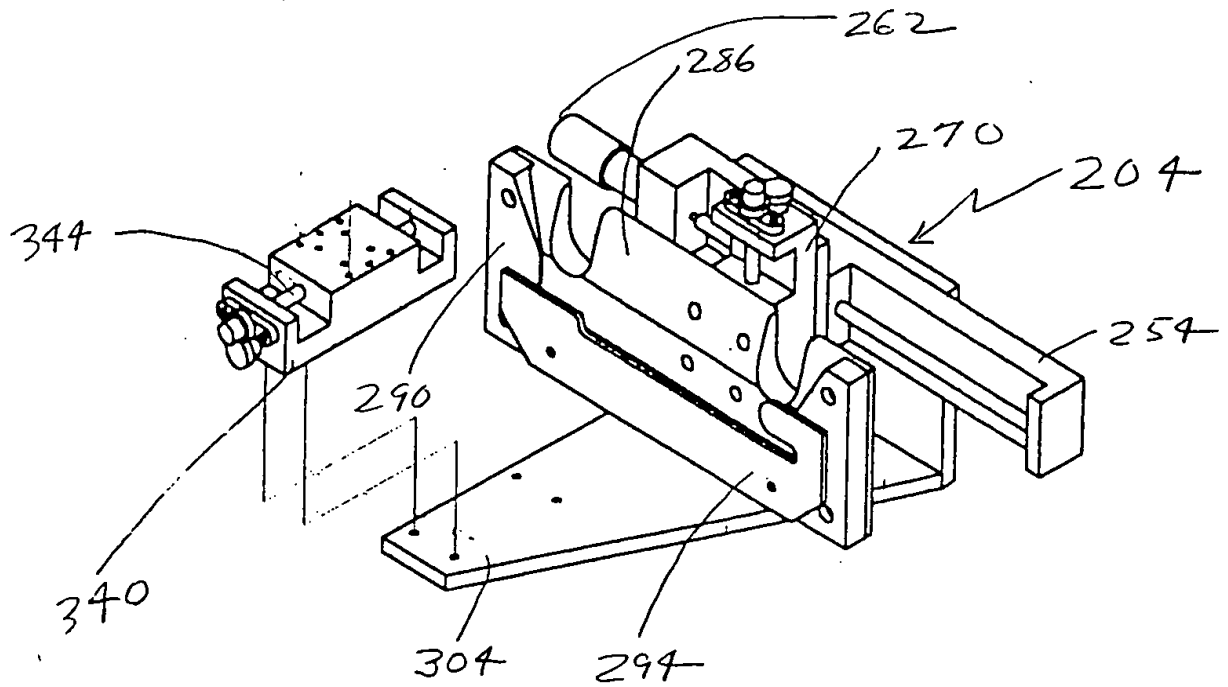


FIG. 18
18

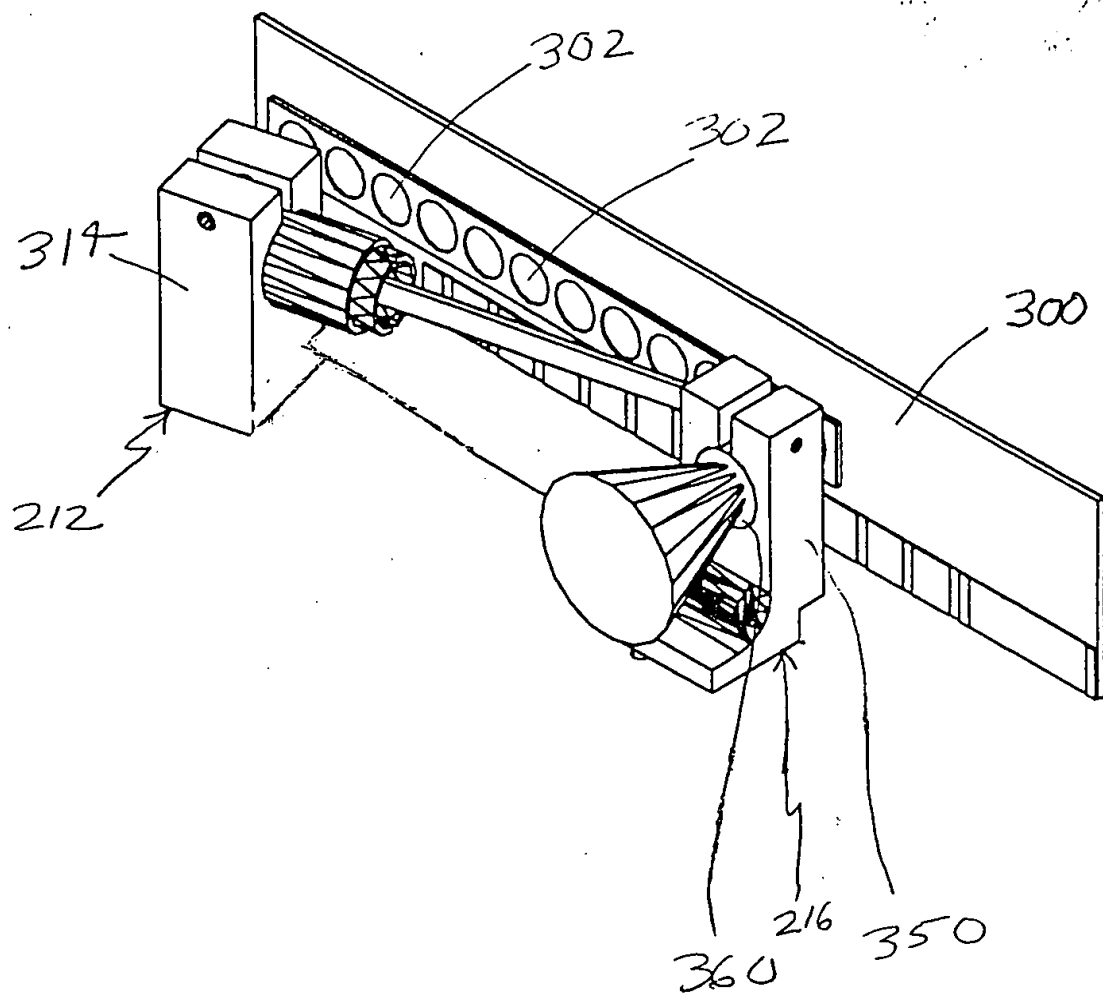


FIG. 20
19

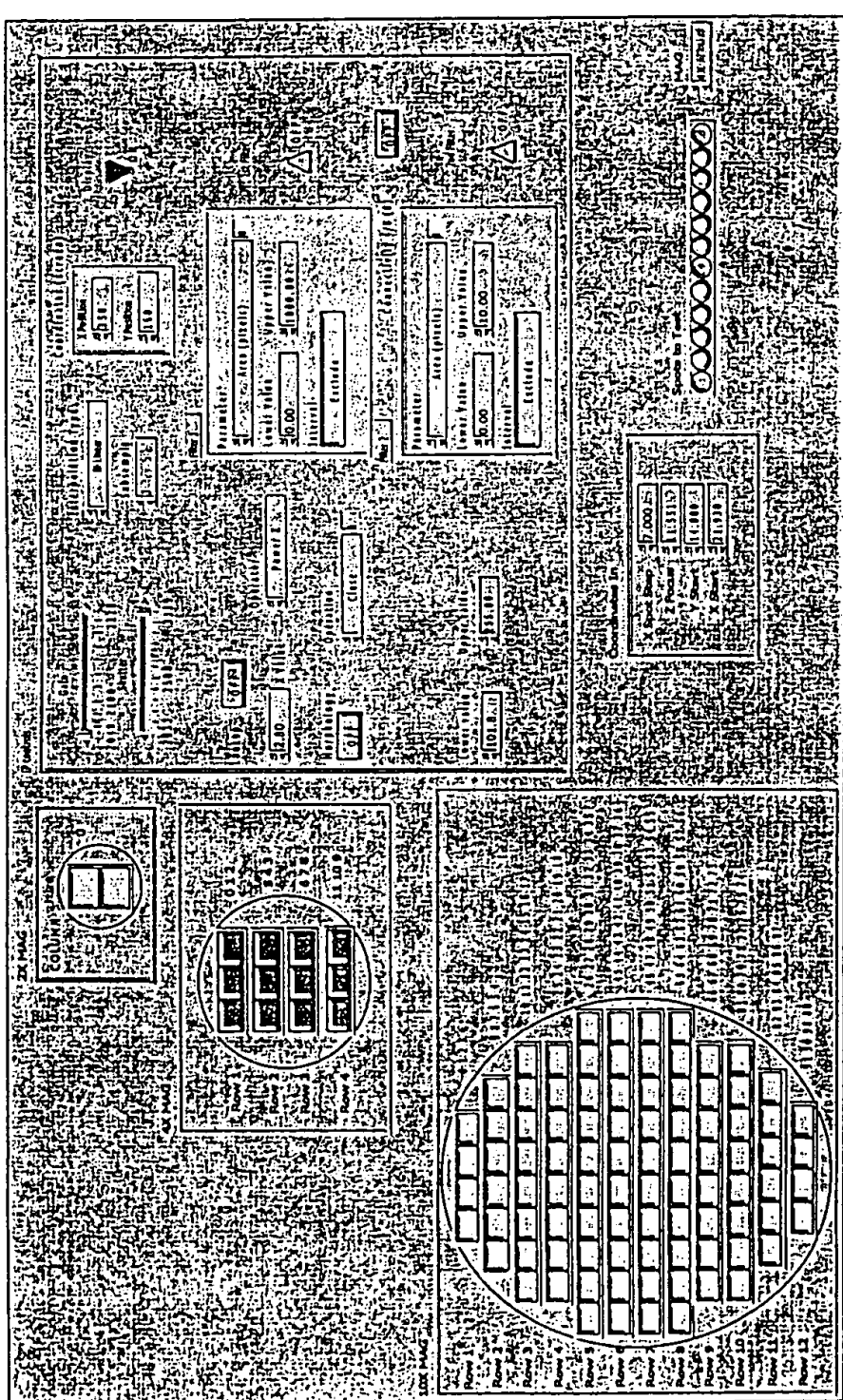


FIG. 2A 20

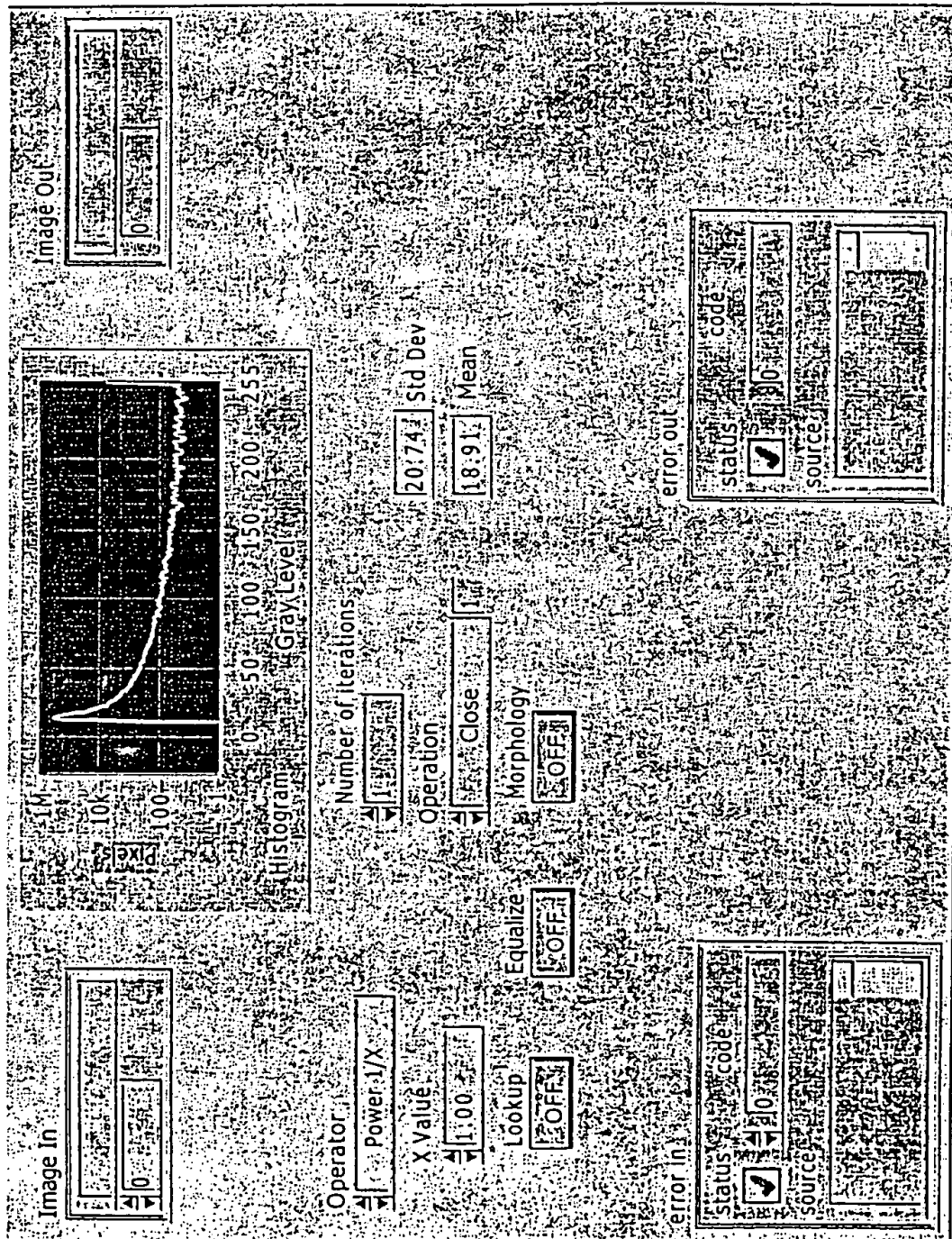


FIG. 22 21

INSTRUMENT SETUP

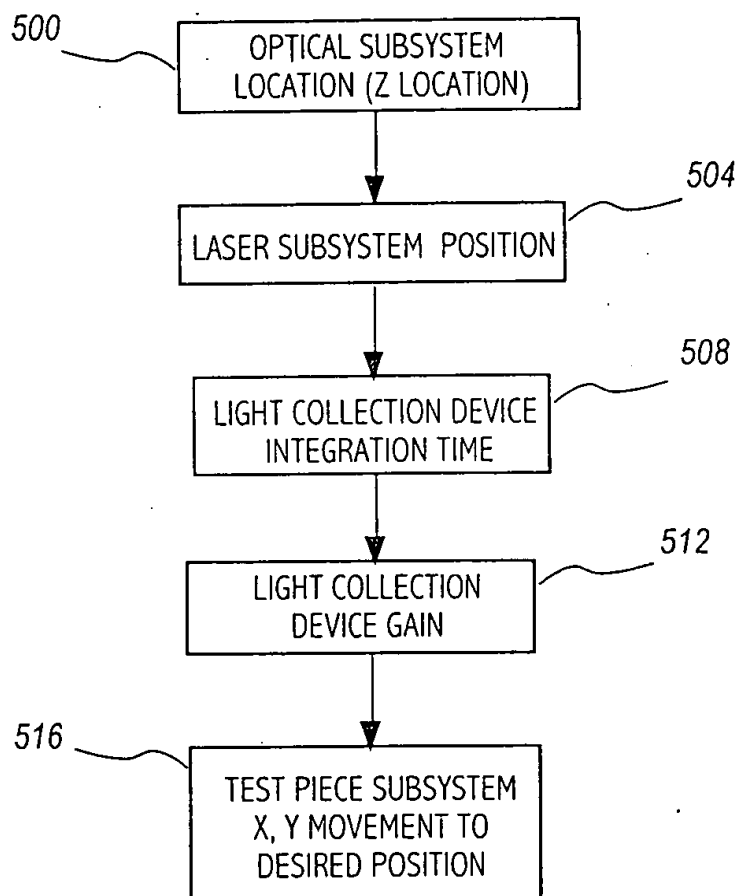


FIG. 23 22

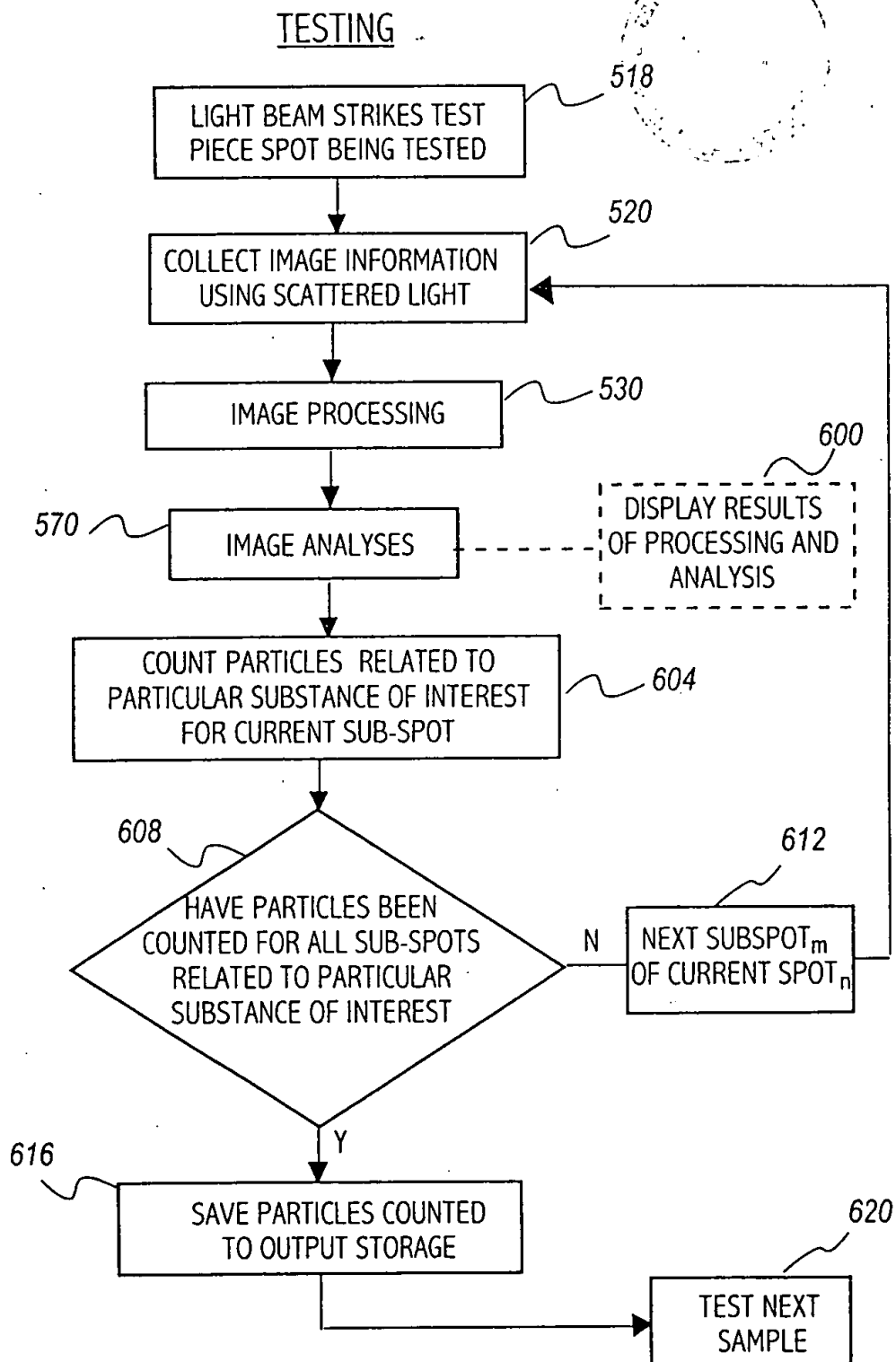


FIG. 24 23

IMAGE PROCESSING

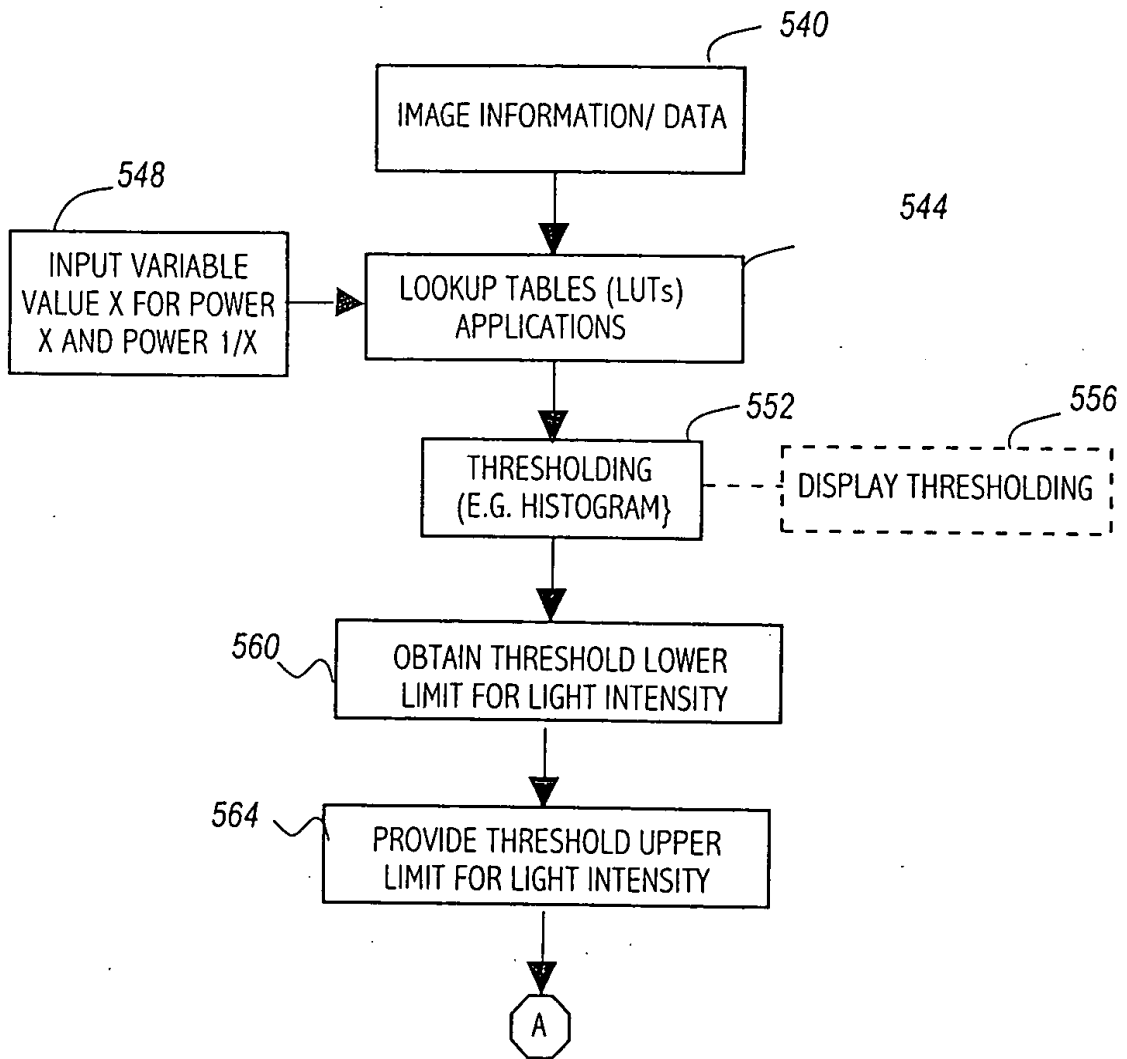


FIG. 25 24

IMAGE ANALYSIS

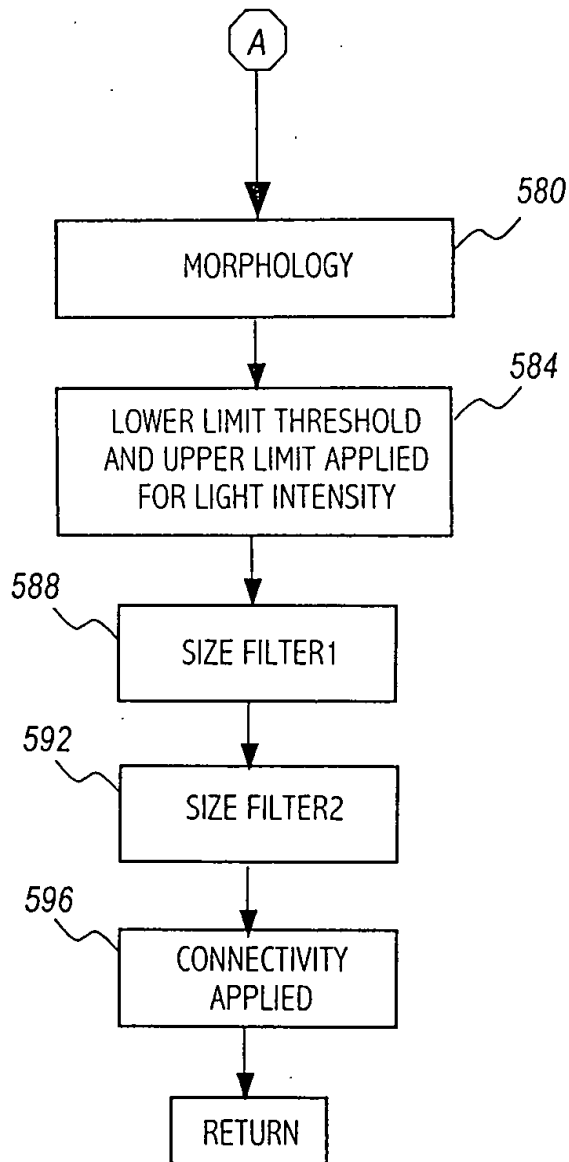


FIG. 28 25